Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 16 Oct 2022 until 23:59 on Monday 17 Oct 2022

Forecast Issued on Sunday 16 Oct 2022 at 01:01

Confidence: High for a rain and cloud spreading east late Sunday clearing to a fine but windy day Monday. Lower confidence for the timing of turning more unsettled during the coming week, most likely Wednesday

Headline for Sunday 16 Oct 2022: Mostly dry and bright Sunday morning. Outbreaks of rain possible late afternoon onward, perhaps heavy later.

Mountain weather hazards on Sunday 16 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	30%	40%	80%

Forecast for Sunday 16 Oct 2022

Weather: A fine start, with widespread sunshine. Cloud thickening and lowering from the west during the afternoon bringing the chance of a few outbreaks of rain or drizzle into the evening. These turning more organised and heavy after dark, with a risk of thunder.

Chance of cloud-free hill tops above 800m: 90% lowering to 60% by mid-afternoon and 20% after dark.

Low Cloud and visibility: Summits clear during the morning with very good to excellent views from the tops. Cloud thickening and descending onto hills above 600m during the afternoon, and obscuring views. Visibility at lower levels reducing to moderate to good, and poor during any outbreaks of rain.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 16 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 SW	21/26 SW	16/21 S	23/30 SE	42/52 SE	44/56 SE	45/60 S
600	16/22 SW	13/19 SW	14/19 S	17/23 SE	28/39 SE	31/43 SE	32/47 S
300	9/19 SW	8/17 SW	9/17 S	11/21 SE	19/35 SE	20/39 SE	20/40 S
Valley	10/20 SW	9/17 SW	9/17 S	11/20 SE	19/35 SE	21/39 SE	20/39 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	4/-2	5/1	6/1	6/0	7/1	7/1
600	5/1	6/2	8/4	9/5	9/4	10/5	10/5
300	7/4	9/6	11/9	11/9	11/8	12/8	12/8
Valley	8/6	10/8	12/10	12/10	12/9	13/9	13/10
Freezing Level*	1100m	1100m	1200m	1500m	2000m	2300m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold start, especially on the summits, but otherwise a fine morning. Conditions likely deteriorating through the afternoon, and more especially through the evening with gales over higher summits.

Forecast for Monday 17 Oct 2022

Weather: Showers easing away during the early hours. Only a few isolated light showers by day with long periods of unbroken sunshine. Feeling rather warm but cooler in the strong winds.

Maximum wind: Southwesterly 40mph gusting 50-60mph, gradually easing to 25mph gusting 30-45mph by mid-afternoon.

Chance of cloud-free hill tops above 800m: Increasing to be 90% by dawn, and near 100% through the day.

Low Cloud and visibility: Cloud on hills above 600m after midnight will quickly clear during the early hours. Any cloud then staying above the tops. Views becoming very good with distant hills visible from summits.

Temperature: **Valleys:** Plus 2 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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